

1085T series surface mount contacts

screw mount magnetic contacts with terminals

The 1085T contact is ideal for residential and commercial applications where terminal connections are preferred. The contacts feature positive clamping terminals with anti-rotation lugs and captured screws with combination heads. These allow for easy, quick installations. The positive terminals do not require washers that can corrode or increase resistance. The captured screws cannot be accidentally removed and lost, and they incorporate heads that will accept both Phillips and flat-bladed screwdrivers.

Wide gap and extra wide gap models are available to protect against false alarms from loose-fitting doors and windows.



Specifications

Voltage:	1085/1082: 100 VAC/VDC max.; 1086/1087: 30 VAC/VDC max.
Current:	1085/1082: 0.5 A max.; 1086/1087: 0.25 A max.
Power:	1085/1082: 7.5 W max.; 1086/1087: 3.0 W max.
Loop type:	1085/1082: Closed; 1086: Open; 1087: Open or Closed
Electrical configuration:	1085/1082: Normally open; 1086/1087: SPDT
Gap distance:	1085/1086: Up to 3/4 in.; 1085TW/1087TW: Up to 1-1/2 in.; 1082TW/1084TW: Up to 2 in.
Dimensions (WxHxD):	2.5 x 0.50 x 0.56 in. (64 x 13 x 14 mm)
Housing:	Flame retardant ABS plastic
Color:	White, brown, gray

Ordering information

1085TN-10PKG (-50BOX)	Surface mount magnetic contact w/ terminals, closed loop, white, pk/10 (pk/50 -50BOX)
1085TM-10PKG (-50BOX)	Surface mount magnetic contact w/ terminals, closed loop, brown, pk/10 (pk/50 -50BOX)
1085TG-10PKG (-50BOX)	Surface mount magnetic contact w/ terminals, closed loop, gray, pk/10 (pk/50 -50BOX)
1085TWN-10PKG (-50BOX)	Surface mount magnetic contact w/ terminals, wide gap, closed loop, white, pk/10 (pk/50 -50BOX)
1085TWM-10PKG	Surface mount magnetic contact w/ terminals, wide gap, closed loop, brown, pk/10
1086T-N	Surface mount magnetic contact w/ terminals, open loop, white
1087TN-10PKG	Surface mount magnetic contact w/ terminals, SPDT, white, pk/10
1087TM-10PKG	Surface mount magnetic contact w/ terminals, SPDT, brown, pk/10
1087TG-10PKG	Surface mount magnetic contact w/ terminals, SPDT, gray, pk/10
1087TW-N	Surface mount magnetic contact w/ terminals, wide gap, SPDT, white
1082TWM-10PKG	Surface mount magnetic contact w/ terminals, extra wide gap, closed loop, brown, pk/10
1084TW-N	Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, white
1084TW-M	Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, brown
1084TW-G	Surface mount magnetic contact w/ terminals, extra wide gap, SPDT, gray
1087TH-N	Surface mount magnetic contact w/ terminals, 3/8 to 1-1/4 in. gap size, high security, SPDT, white

- Positive clamping terminals with captured screws and combination heads for easy installation
- Cover, spacers, and mounting hardware included
- Ideal for residential and commercial applications where terminal connections are preferred
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

